

FIG. 1 (Prior Art)

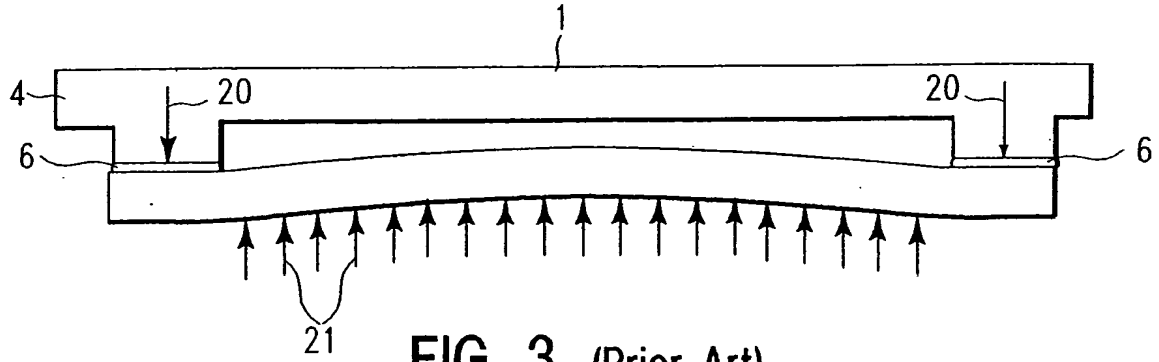


FIG. 3 (Prior Art)

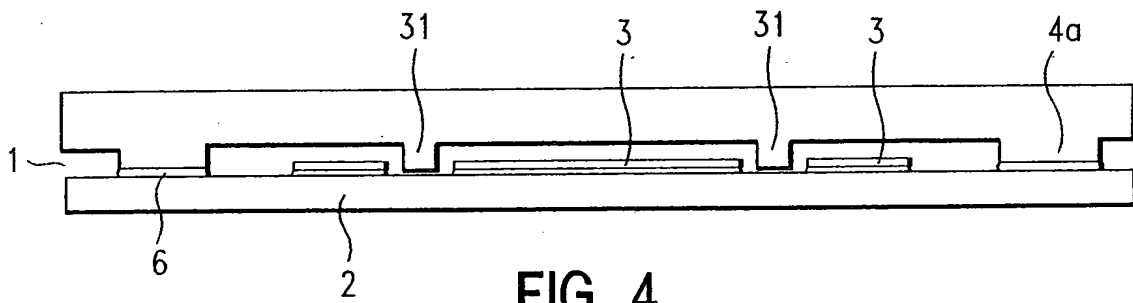


FIG. 4

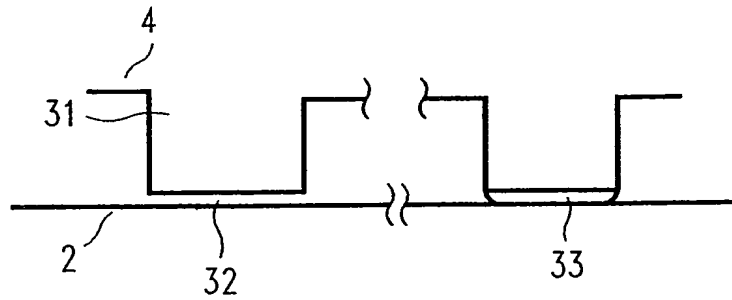


FIG. 5A

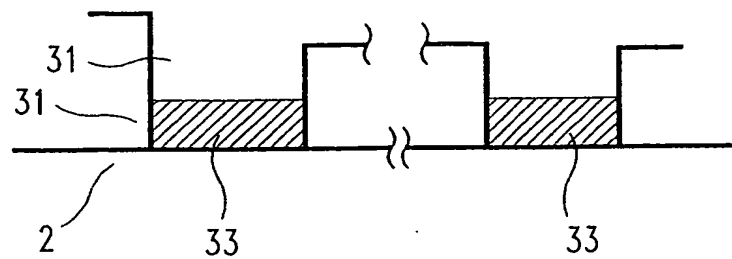


FIG. 5B

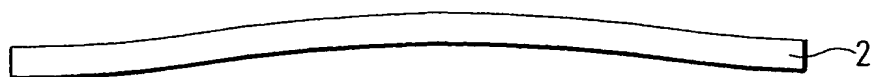


FIG. 6A

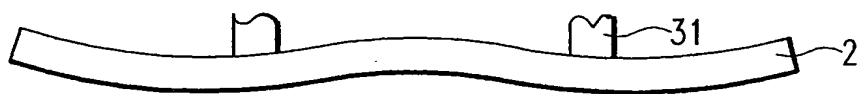


FIG. 6B

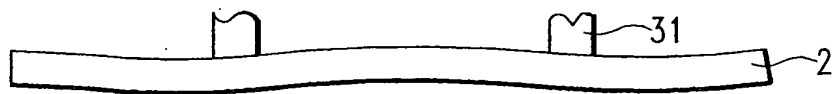


FIG. 6C

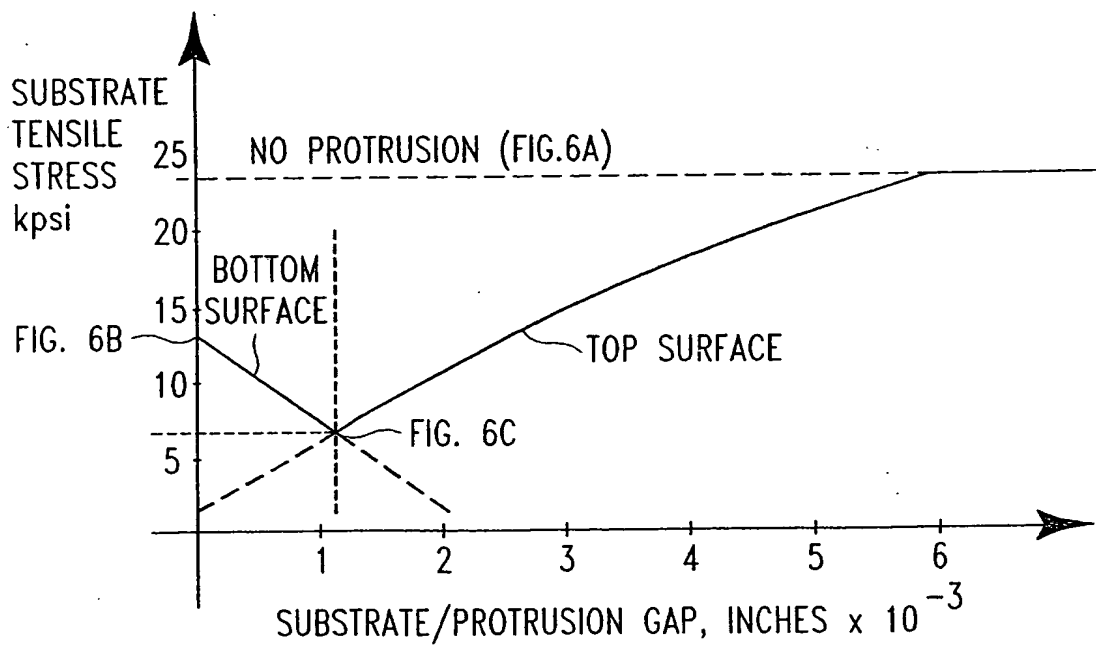


FIG. 7

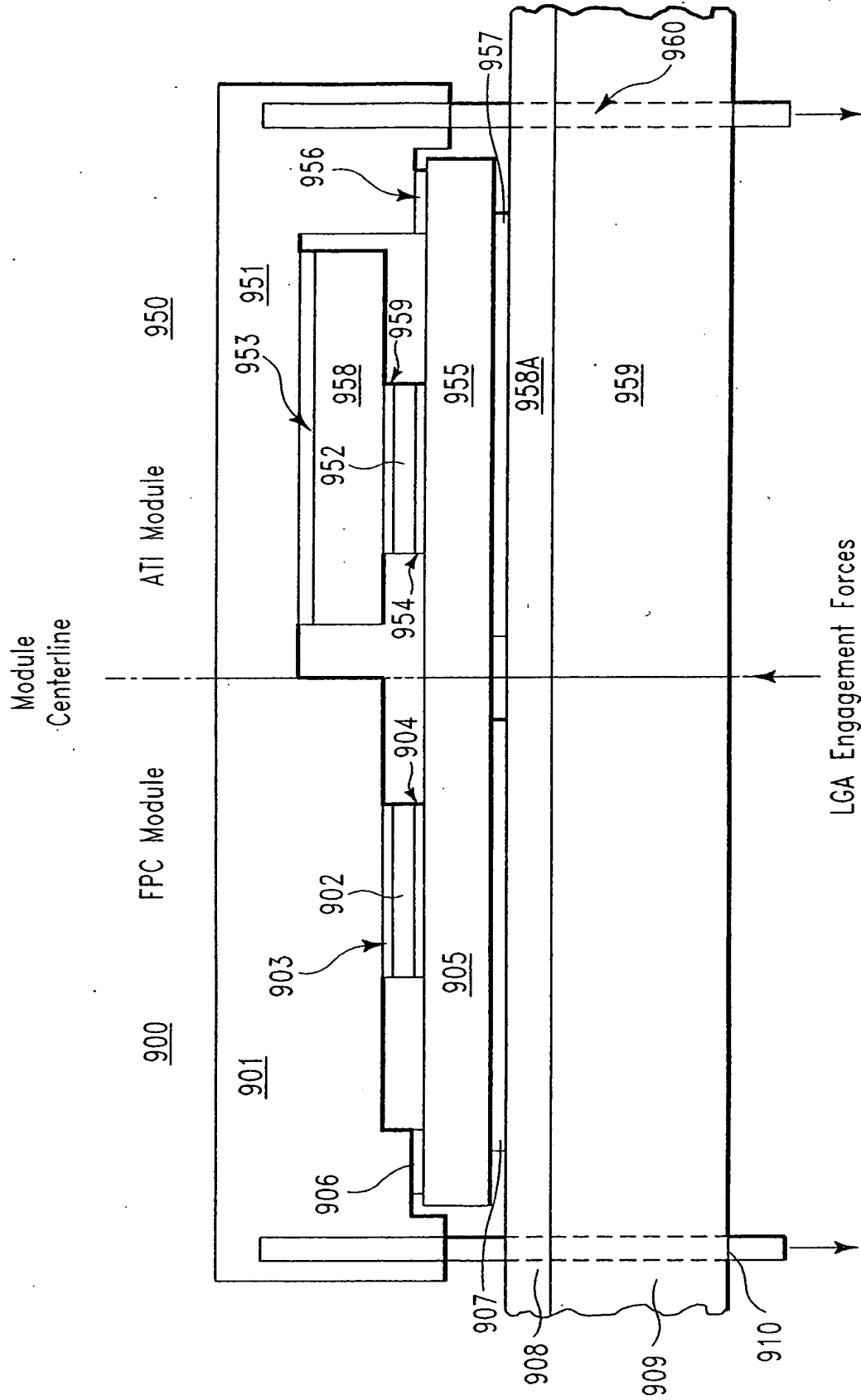


FIG. 9

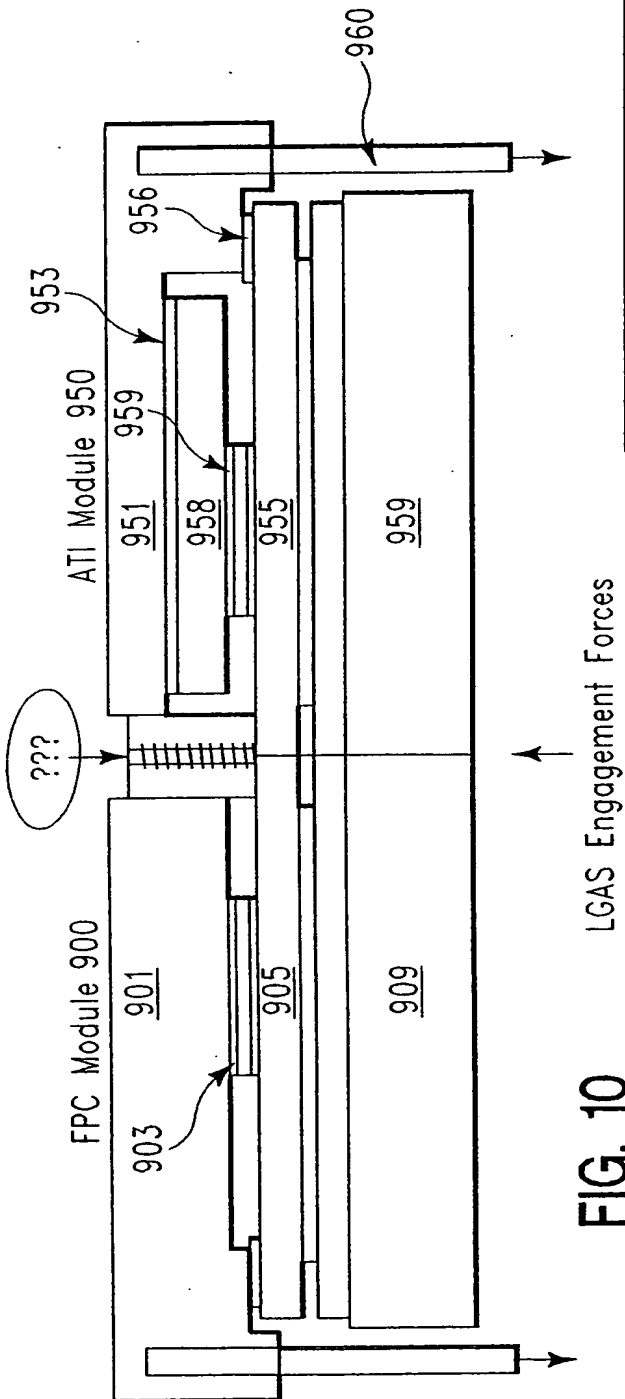


FIG. 10

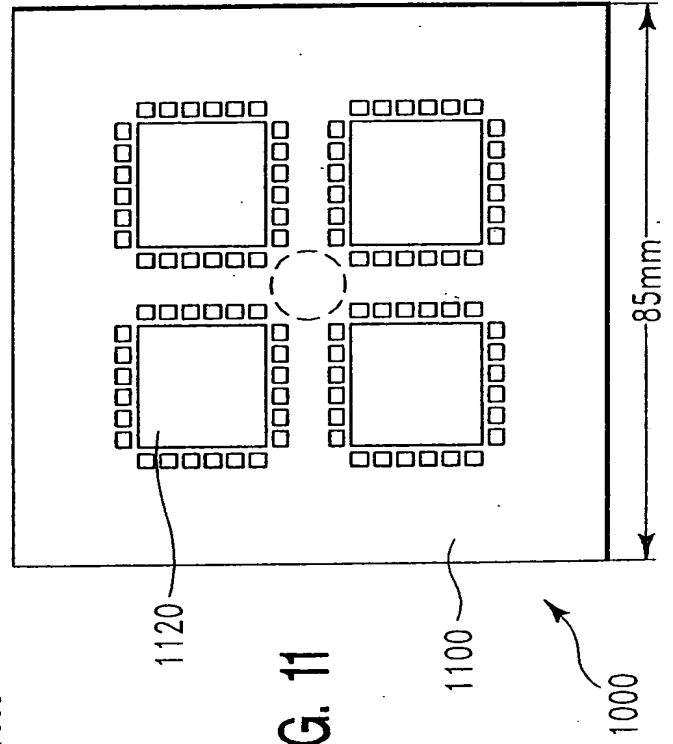


FIG. 11

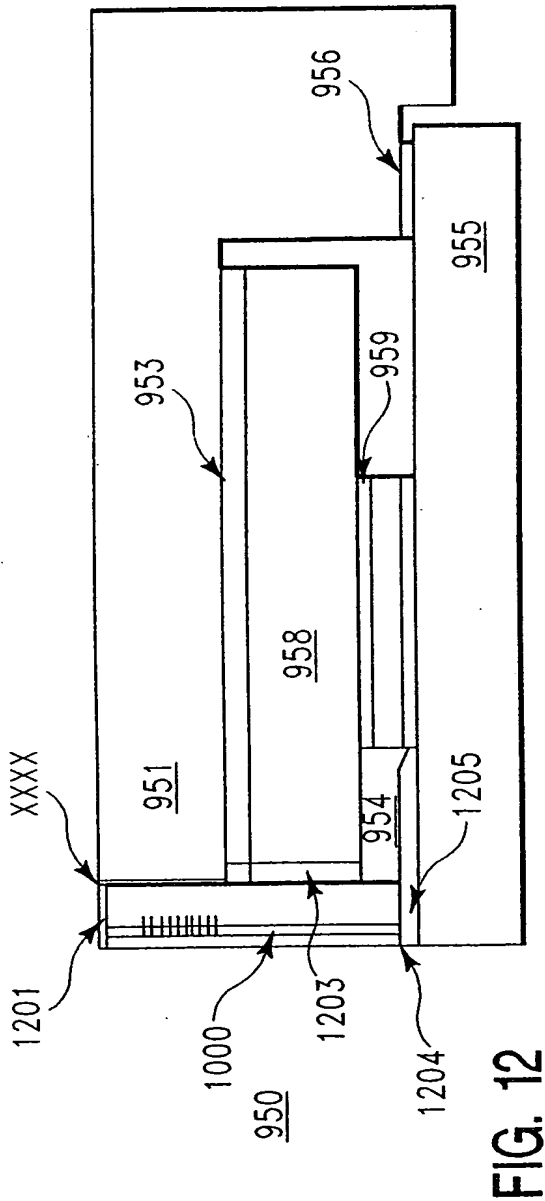


FIG. 12

	With Spar	Without Spar
Glass Ceramic max Z-deflection (mils)	0.98	1.81
Glass Ceramic max S1 Stress (MPa)	~42	~68
Cinch button load range (gm/10)	134-213	119-200
Thermal Paste Strain (% change)	3.0-6.6	1.2-27.8

FIG. 14

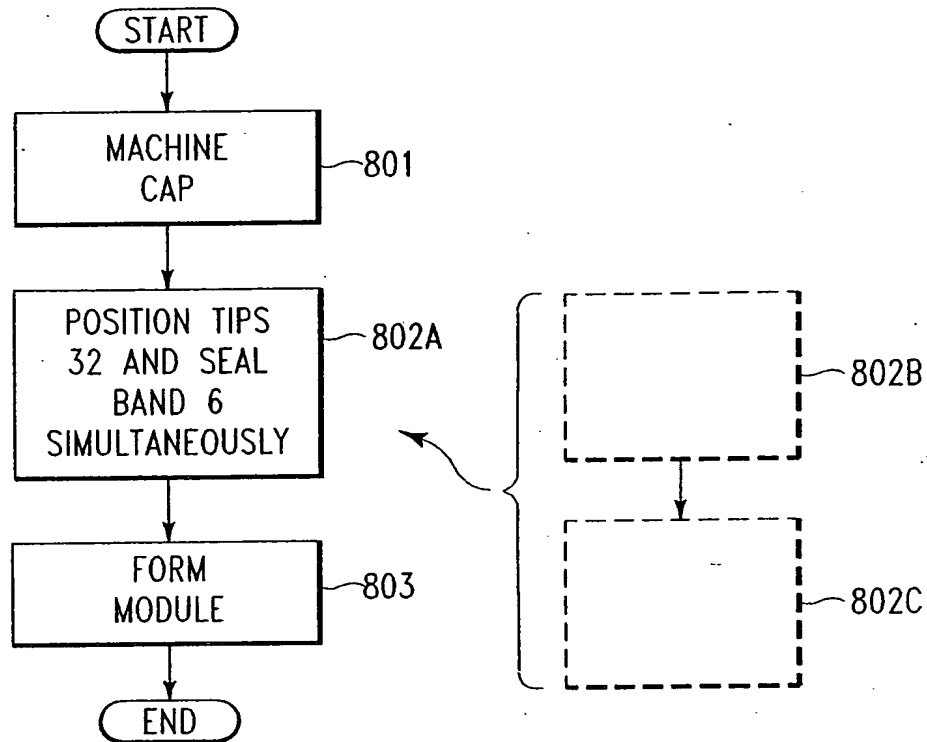


FIG. 8

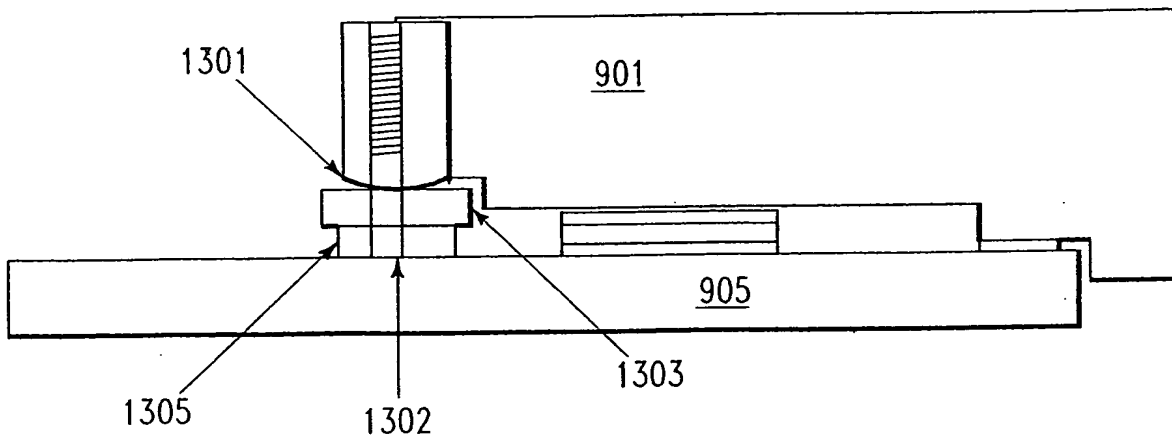


FIG. 13